

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, in the application:

Listing of Claims:

1. (Previously presented) A resin molded article having a cushion structure comprising:
a three-dimensional structure, said three-dimensional structure being formed of random loops or curls of filaments;

said filaments each consisting of a single body made of a mixture of a polyolefin resin and one selected from the group consisting of vinyl acetate resin, ethylene vinyl acetate copolymer or styrene butadiene styrene, said mixture being melted and kneaded;

a mixture ratio of said polyolefin resin to said vinyl acetate resin or said ethylene vinyl acetate copolymer is 70 to 97 w% to 3 to 30 w%, and a mixture ratio of said polyolefin resin to said styrene butadiene styrene is 50 to 97 w% to 3 to 50 w%; and

each [[said]] filaments— filament consisting of a single component structure [[of]] comprising a hollow or solid filaments filament [[in]] having a continuous or short filaments length, and which gather said hollow and solid or hollow continuous and/or short filaments gathering adjacent ones by at least partially [[of]] contacting, entwining portions thereof are fused and by being fused or bonded to one another, [[and]]]

said three-dimensional structure further consisting of being configured so that:

a mixture ratio of said solid filaments to said hollow filaments is 0:100 to 50:50,

wherein said three-dimensional structure has a low density portion and a high density portion in a direction of width thereof at predetermined intervals in a direction of its length in a single molded form, [[and]]

a bulk density of the low density portion is 0.005 to 0.03 g/cm³, [[and]]

a bulk density of the high density portion having bulk density higher than said low density portions and 0.08 g/cm³ or lower, and

said article has [[a]] an essentially uniform thickness.

2. (Cancelled)

3. (Cancelled)

4. (Cancelled)
5. (Currently amended) The resin molded article according to claim 1, a mixture ratio of said polyolefin resin to said vinyl acetate resin or said ethylene vinyl acetate copolymer is 80 to 90 w% to 10_to_20w%.
6. (Cancelled)
7. (Cancelled)
8. (Cancelled)
9. (Cancelled)
10. (Currently amended) The resin molded article according to claim 1, wherein a mixture ratio of said polyolefin resin to said styrene butadine butadiene styrene is 70 to 90 w% to 10 to 30 w%.
11. (Cancelled)
12. (Cancelled)
13. (Previously presented) The resin molded article according to claim 1, wherein said solid continuous filaments and/or short filaments have a diameter of 0.3 mm to 30 mm, and said hollow continuous filaments and/or short filaments have a diameter of 1.0 mm to 3.0 mm.
14. (Cancelled)
15. (Currently amended) The resin molded article according to claim 1, wherein said solid continuous filaments and/or short filaments have a diameter of 0.3 mm to 3.0 mm, and said hollow continuous filaments and/or short filaments have a diameter of 1.5 to 2.0 mm.

16. (Cancelled)
17. (Cancelled)
18. (Cancelled)
19. (Cancelled)
20. (Cancelled)
21. (Cancelled)
22. (Currently amended) The resin molded article according to claim 1, wherein said three-dimensional structure has a bulk density of 0.02 to 0.06g/cm³.
23. (Cancelled)
24. (Cancelled)
25. (Cancelled)
26. (Original) The resin molded article according to claim 5, wherein said three-dimensional structure has a bulk density of 0.02 to 0.06 g/cm³.
27. (Currently amended) The resin molded article according to claim 1, wherein said three-dimensional structure is a cushion material for seats of an automotive vehicle or a bed.
28. (Cancelled)
29. (Cancelled)
30. (Cancelled)

31. (Currently amended) The resin molded article according to claim 5, wherein said three-dimensional structure is a cushion material for seats of an automotive vehicle or a bed.

32. (Cancelled)

33. (Cancelled)

34. (Currently amended) The resin molded article according to claim 1, wherein said three-dimensional structure has a bulk density of 0.005 to 0.03 g/cm³ at low density portions, and a bulk density of 0.03 to 0.08 g/cm³ at high density portions.

35. (Cancelled)

36. (Cancelled)

37. (Cancelled)

38. (Original) The resin molded article according to claim 5, wherein said three-dimensional structure has a bulk density of 0.005 to 0.03 g/cm³ at low density portions, and a bulk density of 0.03 to 0.08 g/cm³ at high density portions.

39. (Currently amended) The resin molded article according to claim 1, wherein said three-dimensional structure has a bulk density of 0.008 to 0.03 g/cm³ at low density portions, and a bulk density of 0.04 to 0.07 g/cm³ at high density portions[.].

40. (Cancelled)

41. (Cancelled)

42. (Cancelled)

43. (Currently amended) The resin molded article according to claim 5, wherein said three-dimensional structure has a bulk density of 0.008 to 0.03 g/cm³ at low density portions, and a

bulk density of 0.04 to 0.07 g/cm³ at high density portions.

44. (Currently amended) The resin molded article according to claim 1, wherein said three-dimensional structure has a bulk density of 0.01 to [[0.03]] 0.03 g/cm³ at low density portions, and a bulk density of 0.05 to 0.06 g/cm³ at high density portions.

45. (Cancelled)

46. (Cancelled)

47. (Cancelled)

48. (Original) The resin molded article according to claim 5, wherein said three-dimensional structure has a bulk density of 0.01 to 0.03 g/cm³ at low density portions, and a bulk density of 0.05 to 0.06 g/cm³ at high density portions.

49. (Previously presented) The resin molded article according to claim 1, wherein said three-dimensional structure has a void ratio of 96 to 99 %, at said low density portions, and a void ratio of 91 to 97 % at said high density portions

50. (Currently amended) The resin molded article according to claim 1 wherein said three-dimensional structure has a void ratio of 97 to 99 % at said low density and a void ratio of preferably 92 to 96 % at said high density portions.

51. (Previously presented) The resin molded article according to claim 1 wherein said three-dimensional structure has a void ratio of 97 to 98 % at said low density portions, and a void ratio of 93 to 94 % at said high density portions.

52. (Cancelled)

53. (Cancelled)

54. (Cancelled)

55. (Cancelled)

56. (Cancelled)

57. (Original) The resin molded article according to claim 1, wherein outer surfaces of said hollow filaments are covered with solid filaments.

58. (Cancelled)

59. (Cancelled)

60. (Cancelled)

61. (Original) The resin molded article according to claim 5, wherein outer surfaces of said hollow filaments are covered with solid filaments.

62. (Previously presented) The resin molded article according to claim 1, wherein high density portions having an increased bulk density which each extend in a direction of width of said three-dimensional structure and are arranged at appropriate space intervals in a direction of length of said three-dimensional structure are formed by changing a take-off speed for taking off the extruded continuous filaments.

63. (Currently amended) A resin molded article having a cushion structure comprising:
a three-dimensional structure, said three-dimensional structure comprising:
a mixture of individual hollow and individual solid single component filaments each being
made of [[e]] an essentially uniform blend of polyolefin resin and one selected from the group
consisting of vinyl acetate resin, ethylene vinyl acetate copolymer or styrene butadiene
styrene, the mixture of hollow and solid filaments being configured to at least partially contact,
entwine and have portions fused and bonded to one another;

a low density portion and a high density portion in a direction of width thereof at
predetermined intervals in a direction of its length in a single molded form;

a bulk density of the low density portion is about 0.005 to about 0.03 g/cm³ and

a bulk density of the high density portion having bulk density higher than said low density portions and about 0.08 g/cm³ or lower.